

ANTI-PIRACY SYSTEM FOR WIRELESS TELEPHONY

Abstract of the Disclosure

A wireless, e.g. cellular, transmission is steganographically encoded with authentication data throughout its duration, resulting in "in-band" signalling (in-band both temporally and spectrally). This approach allows the wireless carrier to monitor the subscriber's voice signal and decode the authentication data therefrom. If the authentication doesn't match that expected, the call is identified as fraudulent and terminated.